

**State of California  
California Regional Water Quality Control Board, Los Angeles Region**

**RESOLUTION NO. 2003-010  
July 10, 2003**

**Amendment to the Water Quality Control Plan for the Los Angeles Region to Suspend the  
Recreational Beneficial Uses in Engineered Channels during Unsafe Wet Weather  
Conditions**

**WHEREAS, the California Regional Water Quality Control Board, Los Angeles Region, finds that:**

1. Section 101(a)(2) of the federal Clean Water Act (CWA) sets a national goal, wherever attainable, of water quality which provides for the protection and propagation of fish, shellfish, and wildlife and provides for recreation in and on the water be achieved by July 1, 1983.
2. 40 CFR §131.10(a) directs States to specify appropriate designated uses to be achieved and protected. The classification of the waters of the State must take into consideration the use and value of water for public water supplies, protection and propagation of fish, shellfish and wildlife, recreation in and on the water, agricultural, industrial and other purposes including navigation.
3. The Water Quality Control Plan for the Coastal Watersheds of Los Angeles and Ventura Counties (Basin Plan) designates beneficial uses of the Region's water bodies, and in addition establishes water quality objectives for the protection of these beneficial uses and outlines a plan of implementation for maintaining and enhancing water quality.
4. The national "fishable/swimmable" goal outlined in section 101(a)(2) of the CWA has formed the broad basis for the beneficial use designations of surface waters throughout California. In addition to this consideration, comprehensive reviews of existing data and solicited input from stakeholders were conducted in the early 1970s and again in the early 1990s to determine the existing and potential beneficial uses of surface waters in the Los Angeles Region. These were the bases for the beneficial use designations assigned to surface waters in the Basin Plan. As a result, all inland water bodies listed in Table 2-1 of the Basin Plan are assigned an existing, potential or intermittent Water Contact Recreation (REC-1) use that applies year round, while the majority of water bodies are also assigned the Non-contact Water Recreation (REC-2) use year round.
5. During the process of updating the Region's bacteriological water quality objectives set to protect the REC-1 use, the State Water Resources Control Board (State Board) directed the Regional Board to "review its REC-1 beneficial use designations, focusing on swimming during wet weather in fresh waters, specifically those to which public entry is prohibited for health and safety reasons through no trespassing postings and fencing" (State Board Resolution No. 2002-0142).

6. States may remove a designated use which is not an existing use, as defined in 40 CFR §131.3, or establish sub-categories of a use if the State can demonstrate that attaining the designated use is not feasible due to factors set out in 40 CFR §131.10(g).
7. Under 40 CFR § 131.10 (j)(2) of the Water Quality Standards Regulation, States are required to conduct a Use Attainability Analysis (UAA) whenever a State wishes to remove a designated use that is specified in CWA section 101(a)(2) or adopt subcategories of uses specified in section 101(a)(2) that require less stringent criteria.
8. The Regional Board has in the attached amendment identified 39 water body segments listed in Table 2-1 of the Basin Plan that for their entire length meet the definition of an engineered flood control channel. Engineered channels are defined as inland, flowing surface water bodies with a box, V-shaped or trapezoidal configuration that have been lined on the sides and/or bottom with concrete. These engineered flood control channels are constructed to reduce the incidence of flooding in urbanized areas by conveying stormwater runoff to the ocean or other discharge point as efficiently as possible. These modifications create life-threatening "swiftwater" conditions during and immediately following significant storm events. As a result, the REC-1 and REC-2 uses are not fully attainable during and immediately following these storm events. The inherent danger of recreating in these channels is widely recognized and is already addressed by Los Angeles County through the Los Angeles County, California Multi-Agency Swift Water Rescue Committee and by Ventura County through a policy of keeping access gates to such channels locked at all times.
9. As indicated in Chapter 2 of the Basin Plan, 16 of these water bodies are assigned a "Potential" REC-1 use, 17 an "Intermittent" REC-1 use, and 6 an "Existing" REC-1 use. In addition, 25 are assigned an "Intermittent" REC-2 use and 14 are assigned an "Existing" REC-2 use. Though not a criterion for suspending the recreational uses in these channels, access to all of the candidate water bodies is restricted or prohibited by the County of Los Angeles Department of Public Works.
10. The proposed amendment is based on the results of a UAA of the recreational uses of engineered channels during defined wet weather conditions, performed by Regional Board staff. The UAA is necessary to conform with 40 CFR §131.10(j) because the action involves the recreation use specified in section 101(a)(2) of the Clean Water Act.
11. The UAA and resulting proposed amendment only apply to water contact recreational activities associated with the swimmable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the REC-1 use, non-contact water recreation involving incidental water contact regulated under the REC-2 use, and the associated bacteriological objectives set to protect those activities. Water quality objectives set to protect (1) other recreational uses associated with the fishable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the REC-1 use and (2) other REC-2 uses (e.g., uses involving the aesthetic aspects of water) shall still remain in effect at all times.
12. On December 12, 2002, the Regional Board adopted Resolution No. 2002-022 establishing wet weather total maximum daily loads (TMDLs) for bacteria at Santa Monica Bay beaches. As part of the wet weather bacteria TMDL, the Regional Board allowed for and encouraged dischargers to pursue an integrated water resources approach that would foster the beneficial reuse of storm water. Nothing in this resolution, or the accompanying Basin Plan amendment alters or interferes with the dischargers' responsibilities and commitments under the Santa Monica Bay Beaches bacteria TMDLs. The suspension of portions of the REC-1 and REC-2

uses during swift-water conditions reflects the current conditions in certain engineered channels, and does not relieve or diminish obligations to reduce bacteria loading at the beaches.

13. The Regional Board's bases for action is limited to the specific rationale of suspending the water contact recreation (REC-1) and REC-2 use designations and the bacteriological objectives to protect those uses because of the unique safety issues attendant to high-flow, swift-water conditions in engineered channels. In all other respects, the REC-1 and REC-2 use designations as well as all other beneficial use designations remain in effect and shall be fully protected.
14. The temporary suspension of portions of the recreational uses (REC-1 and REC-2) in certain engineered channels during swift-water conditions reflects the Regional Board's determination that the REC-1 and REC-2 uses are presently, and for the foreseeable future, not fully attainable during these conditions. However, the Regional Board remains committed to (1) re-evaluating the attainability of the REC-1 and REC-2 uses in the future; (2) supporting efforts to reclaim engineered channels as natural watercourses; and (3) supporting the beneficial re-use of storm water.
15. The Regional Boards' objective in adopting the above amendment is to acknowledge the current conditions in engineered flood control channels during storm events and assign beneficial uses that accurately reflect the existing and potential uses of the region's engineered channels during these wet weather conditions.
16. While the Regional Board recognizes the inherent danger of recreating in these channels during and immediately following significant storm events at the present time, the Regional Board's vision for the beaches and ocean is to protect water quality to the highest degree required using an integrated water resources approach that focuses on beneficially re-using storm water. The Regional Board recognizes that to do this, it will be necessary to protect, and restore where possible, inland water bodies that ultimately flow to the Region's beaches and ocean.
17. The Regional Board expects that implementation of TMDLs using an integrated water resources approach to storm-water management will lead to changes in the flow regimes of engineered channels. Furthermore, the Regional Board is aware of nascent efforts to reclaim engineered channels as natural watercourses. As these efforts mature, full REC-1 and REC-2 uses may become feasible and potentially attainable for certain water bodies covered by this resolution and accompanying Basin Plan amendment. Therefore, the Regional Board shall reconsider at a Board meeting, within three years of the effective date of the amendment, the continued appropriateness of the suspension of recreational uses in engineered channels during and immediately following the defined storm events.
18. The Regional Board understands that TMDL implementation plans for many of the water bodies covered by this amendment will not be developed within the three-year timeframe for reconsidering the suspension of recreational uses in engineered channels during and immediately following the defined storm events. As a result, for those engineered channels covered by this amendment, the Regional Board expects to reconsider the suspension once TMDL implementation plans for these water bodies are in effect.
19. For purposes of clarity, as part of this amendment, the Regional Board is also reformatting Table 2-1 of the Basin Plan, which identifies beneficial uses of inland surface waters in the

Los Angeles Region. Table 2-1 is reformatted such that the recreational beneficial uses ("REC uses"), including REC-1 and REC-2, are moved to a newly created table, Table 2-1a, which only addresses the recreational beneficial use designations of inland surface waters. This change is made to clearly express the amendments herein as well as in anticipation of the increasing complexity of the recreational beneficial use designations of inland surface waters in the Los Angeles Region.


20. The Regional Board's action is legally justified for three reasons. First, during the defined wet weather conditions, recreation is not an existing use in the candidate water bodies because the rate of flow, velocity and depth of the water renders them unsafe for individuals to engage in recreational activities. Second, due to the design of the engineered flood control channels, recreational uses in these channels are not currently fully attainable, under the defined wet weather conditions during which the suspension would apply, regardless of effluent limitations under CWA section 301(b)(1)(A) and (B) and section 306 or cost effective and reasonable best management practices. Third, the engineered channels meet factors 2 and 4 listed in 40 CFR 131.10(g), demonstrating that attaining the use is infeasible. Regarding factor 2, Southern California streams are naturally flashy systems due to the predominantly dry climate and short, concentrated wet season. These natural flashy conditions result in intermittent dangerous flow volumes and velocities after rain events that prevent the attainment of the use during and for 24 hours following a ½-inch rain event. These natural flashy conditions are further exacerbated in engineered flood control channels, which are designed to contain and convey water rapidly to a discharge point. This results in the use being unattainable under factor 4 as well. These hydrologic modifications, made for the purpose of flood control, in combination with natural conditions physically preclude the full attainment of the use during and immediately following a ½-inch or greater storm event. Further, it is not feasible to restore the water body to its original condition or operate the modifications in such a way as to attain the use during the defined wet-weather events.
21. These modifications are consistent with the State's anti-degradation policy (State Board Resolution 68-16) and federal anti-degradation requirements as they will not lower the water quality of the candidate water bodies, relative to existing conditions.
22. Interested persons and the public have had reasonable opportunity to participate in review of the amendment to the Basin Plan. Efforts to solicit public review and comment include a public workshop/CEQA scoping meeting held on May 6, 2003 and release of a draft staff report, tentative resolution, and basin plan amendment on May 15, 2003.
23. A Notice of Hearing and Notice of Filing were published and circulated 45 days preceding Board action. Regional Board staff responded to oral and written comments received from the public prior to the comment deadline; and the Regional Board held a public hearing on July 10, 2003 to consider suspension of the recreational beneficial uses in engineered channels during defined wet weather conditions.
24. The basin planning process has been certified as functionally equivalent to the California Environmental Quality Act requirements for preparing environmental documents (Public Resources Code, Section 21000 et seq.) and as such, the required environmental documentation and CEQA environmental checklist have been prepared.
25. The proposed amendment results in no potential for adverse effect (de minimis finding), either individually or cumulatively, on wildlife.

26. The regulatory action meets the "Necessity" standard of the Administrative Procedures Act, Government Code, section 11353, subdivision (b).
27. The Basin Plan amendment to suspend the recreational beneficial uses of engineered channels during defined wet weather conditions must be submitted for review and approval by the State Water Resources Control Board (State Board), the State Office of Administrative Law (OAL), and the United States Environmental Protection Agency (USEPA). The Basin Plan amendment will become effective upon approval by OAL and USEPA. A Notice of Decision will be filed.

**THEREFORE, be it resolved that**

1. Pursuant to sections 13240 and 13241 of the California Water Code, the Regional Board, after considering the entire record, including oral testimony at the hearing, hereby adopts the amendment to the Water Quality Control Plan for the Los Angeles Region as set forth in the attachment.
2. The Regional Board shall reconsider at a Board meeting, within three years of the effective date of the amendment, the continued appropriateness of the suspension of recreational uses in engineered channels during and immediately following the defined storm events.
3. The Executive Officer is directed to ensure that ongoing data collection and monitoring efforts to implement paragraph 2 and the Clean Water Act triennial review process address the feasibility of restoring engineered channels to their natural state.
4. The Executive Officer is directed to forward copies of the Basin Plan amendment to the SWRCB in accordance with the requirements of section 13245 of the California Water Code.
5. The Regional Board requests that the SWRCB approve the Basin Plan amendment in accordance with the requirements of sections 13245 and 13246 of the California Water Code and forward it to OAL and the USEPA.
6. If during its approval process the SWRCB or OAL determines that minor, non-substantive corrections to the language of the amendment are needed for clarity or consistency, the Executive Officer may make such changes, and shall inform the Board of any such changes.
7. The Executive Officer is authorized to sign a Certificate of Fee Exemption.

I, Dennis A. Dickerson, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of a resolution adopted by the California Regional Water Quality Control Board, Los Angeles Region, on July 10, 2003.

  
Dennis A. Dickerson  
Executive Officer

## Attachment

### Proposed Amendment to the Water Quality Control Plan – Los Angeles Region to Suspend the Recreational Beneficial Uses in Engineered Channels during Unsafe Wet Weather Conditions

Proposed for adoption by the California Regional Water Quality Control Board, Los Angeles Region on July 10, 2003.

#### Amendments:

In Chapter 2 “Beneficial Uses” of the Basin Plan, add the following paragraph after the definition of “Non-contact Water Recreation (REC-2)” on page 2-2:

**High Flow Suspension:** The High Flow Suspension shall apply to water contact recreational activities associated with the swimmable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the REC-1 use, non-contact water recreation involving incidental water contact regulated under the REC-2 use, and the associated bacteriological objectives set to protect those activities. Water quality objectives set to protect (1) other recreational uses associated with the fishable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the REC-1 use and (2) other REC-2 uses (e.g., uses involving the aesthetic aspects of water) shall remain in effect at all times for waters where the (ad) footnote appears in Table 2-1a. The High Flow Suspension shall apply on days with rainfall greater than or equal to ½ inch and the 24 hours following the end of the ½-inch or greater rain event, as measured at the nearest local rain gauge, using local Doppler radar, or using widely accepted rainfall estimation methods. The High Flow Suspension only applies to engineered channels, defined as inland, flowing surface water bodies with a box, V-shaped or trapezoidal configuration that have been lined on the sides and/or bottom with concrete. The water bodies to which the High Flow Suspension applies are identified in Table 2-1a in the column labeled “High Flow Suspension”.

In Chapter 2, create a new table, Table 2-1a “Recreational Beneficial Uses of Inland Surface Waters” following Table 2-1 “Beneficial Uses of Inland Surface Waters”. (See attached for new Table 2-1a.)

- Move the columns for “REC1” and “REC2” to Table 2-1a.
- Add an additional column for “High Flow Suspension”.
- Add a “Y” and reference to footnote (ad) in the High Flow Suspension column for those water bodies covered under the High Flow Suspension.
- Add footnote (ad) to Table 2-1a, stating “The High Flow Suspension only applies to water contact recreational activities associated with the swimmable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the REC-1 use, non-contact water recreation involving incidental water contact regulated under the REC-2 use, and the associated bacteriological objectives set to protect those activities. Water quality objectives set to protect (1) other recreational uses associated with the fishable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the REC-1 use and (2) other REC-2 uses (e.g., uses involving the aesthetic aspects of water) shall remain in effect at all times for waters where the (ad) footnote appears.”

Table 2-1a. Recreational Beneficial Uses of Inland Surface Waters.

WATERSHED*	Hydro Unit No.	REC1	REC2	High Flow Susp.
<b>VENTURA COUNTY COASTAL STREAMS</b>				
Los Sauces Creek	401.00	I	I	
Poverty Canyon	401.00	I	I	
Madrano Canyon	401.00	I	I	
Javon Canyon	401.00	I	I	
Padre Juan Canyon	401.00	I	I	
McGrath Lake c	403.11	Ed	Ed	
Big Sycamore Canyon Creek	404.47	I	I	
Little Sycamore Canyon Creek	404.45	I	I	
<b>VENTURA RIVER WATERSHED</b>				
Ventura River Estuary <sup>a</sup>	402.10	E	E	
Ventura River	402.10	E	E	
Ventura River	402.20	E	E	
Canada Larga	402.10	I	I	
Lake Casitas	402.20	Ph	E	
Lake Casitas tributaries	402.20	E	E	
Coyote Creek below dam	402.20	P	E	
San Antonio Creek	402.30	E	E	
San Antonio Creek	402.32	E	E	
San Antonio Creek	402.31	I	I	
Lion Creek	402.32	I	I	
Reeves Creek	402.32	I	I	
Mirror Lake	402.20	P	E	
Ojai Wetland	402.20	P	E	
Matilija Creek	402.20	E	E	
Murieta Canyon Creek	402.20	E	E	
North Fork Matilija Creek	402.20	E	E	
Matilija Reservoir	402.2	E	E	
<b>SANTA CLARA RIVER WATERSHED</b>				
Santa Clara River Estuary <sup>a</sup>	403.11	E	E	
Santa Clara River	403.11	E	E	
Santa Clara River	403.21	Ed	E	
Santa Clara River	403.31	Ed	E	
Santa Clara River	403.41	E	E	
Santa Clara River	403.51	E	E	
Santa Clara River	403.55	E	E	
Santa Clara River (Soledad Cyn)	403.21	E	E	
Santa Paula Creek	403.21	E	E	

E: Existing beneficial use

P: Potential beneficial use

I: Intermittent beneficial use

E, P, and I shall be protected as required.

FOOTNOTES are consistent on all beneficial use tables.

(a) Water bodies are listed multiple times if they cross hydrologic areas or subarea boundaries.

Beneficial use designations apply to all tributaries to the indicated water body, if not listed separately.

(c) Coastal water bodies which are also listed in Coastal Features Table (2-3) or in Wetlands Table (2-4).

(d) Limited public access precludes full utilization.

(f) Water contact recreational activities prohibited by Castias MWD.

Table 2-1a. Recreational Beneficial Uses of Inland Surface Waters.

WATERSHED*	Hydro Unit No.	REC1	REC2	High Flow Susp.
<b>SANTA CLARA RIVER WATERSHED (Cont.)</b>				
Sisal Creek (R1)	403.21	E		
Sisal Creek (R2)	403.22	E	E	
Sisal Creek (R3)	403.31	E	E	
Sisal Creek (R4)	403.32	E	E	
Sisal Creek (R5)	403.32	E	E	
Timber Creek	403.32	E	E	
Timber Canyon	403.32	E	E	
Timber Creek	403.32	E	E	
Piedra Blanca Creek	403.32	E	E	
Piedra Blanca Canyon	403.32	E	E	
Rosa Valley Creek	403.32	E	E	
Howard Creek	403.32	E	E	
Tule Creek	403.32	P	E	
Potrero John Creek	403.32	E	E	
Upper Canyon Creek	403.31	E	E	
Piru Creek	403.41	E	E	
Piru Creek	403.41	E	E	
Lake Piru	403.41	E	E	
Pyramid Lake	403.43	I	I	
Canada de los Alamos	403.43	I	I	
Gorman Creek	403.43	I	I	
Lockwood Creek	403.44	P	E	
Lockwood Creek	403.44	P	E	
Tapo Canyon	403.51	I	E	
Castaic Creek	403.51	E	E	
Castaic Lake	403.51	E	E	
Castaic Lake	403.51	Ek	E	
Elderberry Forebay	403.51	I	E	
Elizabeth Lake Canyon	403.51	I	E	
San Francisco Canyon	403.51	I	E	
South Fork Santa Clara River	403.51	Pk	E	
Drinkwater Reservoir	403.51	Em	E	
Bouquet Canyon	403.52	Em	E	
Bouquet Canyon	403.51	I	E	
Dry Canyon	403.51	Pk	E	
Dry Canyon Reservoir	403.52	Pk	E	
Bouquet Reservoir				

\*FOOTNOTES are consistent on all beneficial use tables.

- E: Existing beneficial use  
P: Potential beneficial use  
I: Intermittent beneficial use  
E, P, and I shall be protected as required.
- (a) Water bodies are listed multiple times if they cross hydrologic areas or subarea boundaries.  
Beneficial use designations apply to all tributaries to the indicated water body, if not listed separately.  
(m) Public access to reservoir and its surrounding watershed is prohibited by Los Angeles County Department of Public Works.  
(m) Access prohibited by Los Angeles County Department of Public Works in the concrete-channelized areas.



Table 2-1a. Recreational Beneficial Uses of Inland Surface Waters.

WATERSHED*	Hydro Unit No.	REC1	REC2	High Flow Susp.
<b>SANTA CLARA RIVER WATERSHED (cont.)</b>				
Mint Canyon Creek	403.51	Im	I	
Mint Canyon Creek	403.53	Im	I	
Agua Dulce Canyon Creek	403.54	I	I	
Agua Dulce Canyon Creek	403.55	I	I	
Aliso Canyon Creek	403.51	E	E	
Lake Hughes	403.51	E	E	
Muniz Lake	403.51	E	E	
Lake Elizabeth				
<b>CALLEGUAS-CONEJO CREEK WATERSHED</b>				
Mugu Lagoon <sup>e</sup>	403.11	Pn	E	
Calleguas Creek Estuary <sup>e</sup>	403.11	Pn	E	
Calleguas Creek	403.11	E	E	
Calleguas Creek	403.12	Eq	E	
Revolon Slough	403.11	Eq	E	
Beardsley Wash	403.61	E	E	
Conejo Creek	403.12	Eq	E	
Conejo Creek	403.63	I	I	
Conejo Creek	403.64	I	I	
Arroyo Conejo	403.68	I	I	
Arroyo Conejo	403.63	I	I	
Arroyo Santa Rosa	403.65	I	I	
Arroyo Santa Rosa	403.65	I	I	
North Fork Arroyo Conejo	403.64	E	E	
Arroyo Las Posas	403.12	E	E	
Arroyo Las Posas	403.62	E	E	
Arroyo Simi	403.62	I	I	
Arroyo Simi	403.67	I	I	
Arroyo Simi	403.66	I	I	
Tapo Canyon Creek	403.67	I	I	
Tapo Canyon Creek	403.66	I	I	
Gilbrand Canyon Creek	403.67	I	I	
Gilbrand Canyon Creek	403.67	Pr	Er	
Lake Bard (Wood Ranch Reservoir)	403.67			
<b>LOS ANGELES COUNTY COASTAL STREAMS</b>				
Arroyo Sequit	404.44	E	E	
San Nicholas Canyon Creek	404.43	I	I	

E: Existing beneficial use

P: Potential beneficial use

I: Interim beneficial use

E, P, and I shall be protected as required.

FOOTNOTES are consistent on all beneficial use tables.

(a) Water bodies are listed multiple times if they cross hydrologic areas or subarea boundaries.

Beneficial use designations apply to all tributaries to the indicated water body, if not listed separately.

(c) Coastal water bodies which are also listed in Coastal Features Table (2-3) or in Wetlands Table (2-4).

(d) Limited public access precludes full utilization.

(m) Access prohibited by Los Angeles County Department of Public Works in the concrete-channelized areas.

(n) Area is currently under control of the Navy; swimming is prohibited.

(q) Whenever flow conditions are suitable.

(r) Public access prohibited by Calleguas MWD.

Los Angeles Regional Water Quality Control Board

Table 2-1a. Recreational Beneficial Uses of Inland Surface Waters.

WATERSHED*	Hydro Unit No.	REC1	REC2	High Flow Susp.
<b>LOS ANGELES COUNTY COASTAL STREAMS (CONT)</b>				
Los Alisos Canyon Creek	404.42	I	I	
Lachusa Canyon Creek	404.32	I	I	
Erma Canyon Creek	404.41	Em	E	
Trancas Canyon Creek	404.36	E	E	
Dume Creek (Zuma Canyon)	404.36	E	E	
Ramirez Canyon Creek	404.35	I	I	
Escondido Canyon Creek	404.34	I	I	
Laligo Canyon Creek	404.33	E	E	
Sosita Canyon Creek	404.31	I	I	
Puerto Canyon Creek	404.31	I	I	
Corral Canyon Creek	404.16	I	I	
Carbon Canyon Creek	404.15	I	I	
Las Flores Canyon Creek	404.14	I	I	
Piedra Gorda Canyon Creek	404.13	I	I	
Pena Canyon Creek	404.12	I	I	
Tuna Canyon Creek	404.11	E	E	
Topanga Lagoon	404.11	I	I	
Topanga Canyon Creek	405.13	I	E	
Santa Ynez Canyon	405.13	Pk	E	
Santa Ynez Lake (Lake Shrine)	405.13	Pk	E	
Santa Monica Canyon Channel	405.13	I	I	
Huachuca Canyon Creek	405.13	I	I	
Sullivan Canyon Creek	405.13	I	I	
Mandeville Canyon Creek	405.11	I	I	
Coastal Streams of Palos Verdes	405.12	I	I	
Canyon Streams (trib. to Coastal)	405.12	E	E	
Streams of Palos Verdes	405.12	E	E	
Bixby Slough and Harbor Lake	405.15	E	E	
Los Cerritos Wetlands	405.12	E	E	
Los Cerritos Channel Estuary	405.15	P	E	
Sims Pond	405.15	P	I	
Los Cerritos Channel to Estuary	405.12	E	E	
Colorado Lagoon	405.12	P	E	
Madrona Marsh	405.13	Pk	E	
Stone Canyon Reservoir	405.14	Pk	E	
Hollywood Reservoir	405.14	Pk	E	
Franklin Canyon Reservoir	405.14	Pk	E	
Upper Franklin Canyon Reservoir	405.14	Pk	E	

E: Existing beneficial use

P: Potential beneficial use

I: Intermittent beneficial use

E, P, and I shall be protected as required.

FOOTNOTES are contained in the beneficial use tables.

(a) Water bodies are listed multiple times if they cross hydrologic areas or subarea boundaries.

Beneficial use designations apply to all tributaries to the indicated water body, if not listed separately.

(c) Coastal water bodies which are also listed in Coastal Features Table (2-3) or in Wetlands Table (2-4).

(K) Public access to reservoir and its surrounding watershed is prohibited by the Los Angeles Department of Water and Power.

(m) Access prohibited by Los Angeles County Department of Public Works in the concrete-channelized areas.

(n) Access prohibited by Los Angeles County DPW.

(v) These reservoirs are covered and thus inaccessible.

Table 2-1a. Recreational Beneficial Uses of Inland Surface Waters.

WATERSHED*	Hydro Unit No.	REC1	REC2	High Flow Susp.
<b>MALIBU CREEK WATERSHED</b>				
Malibu Lagoon °	404.21	E	E	
Malibu Creek	404.21	E	E	
Cold Creek	404.21	E	E	
Las Virgenes Creek	404.21	Em	E	
Century Reservoir	404.21	E	E	
Malibu Lake	404.24	E	E	
Medea Creek	404.23	Im	I	
Medea Creek	404.24	Em	E	
Medea Creek	404.23	I	E	
Lindero Creek	404.24	Im	I	
Triunfo Creek	404.25	Im	I	
Triunfo Creek	404.25	E	E	
Westlake Lake	404.25	I	I	
Potrero Valley Creek	404.25	I	I	
Lake Eleanor Creek	404.25	E	E	
Lake Eleanor	404.25	Pk,y	E	
Las Virgenes (Westlake) Reservoir	404.26	I	I	
Hidden Valley Creek	404.26	E	E	
Lake Sherwood	404.26	E	E	
<b>BALLONA CREEK WATERSHED</b>				
Ballona Creek Estuary °,w	405.13	E	E	
Ballona Lagoon/Venice Canals °	405.13	E	E	
Ballona Wetlands	405.13	E	E	
Del Rey Lagoon °	405.13	Ps	E	Yad
Ballona Creek to Estuary	405.13	Ps	E	Yad
Ballona Creek	405.15	Ps	E	
<b>DOMINGUEZ CHANNEL WATERSHED</b>				
Dominguez Channel Estuary °,w	405.12	Es	E	
Dominguez Channel to Estuary	405.12	Ps	E	Yad
<b>LOS ANGELES RIVER WATERSHED</b>				
Los Angeles River Estuary °,w	405.12	E	E	
Los Angeles River to Estuary	405.12	Es	E	Yad
Los Angeles River	405.15	Es	E	Yad
Los Angeles River	405.21	E	E	
Compton Creek	405.15	Es	E	

E: Existing beneficial use

P: Potential beneficial use

I: Intermittent beneficial use

E, P, and I shall be protected as required.

FOOTNOTES are consistent on all beneficial use tables.

(a) Water bodies are listed multiple times if they cross hydrologic areas or subarea boundaries.

Beneficial use designations apply to all tributaries to the indicated water body, if not listed separately.

(c) Coastal water bodies which are also listed in Coastal Features Table (2-3) or in Wetlands Table (2-4).

(k) Public access to reservoir and its surrounding watershed is prohibited by the Los Angeles Department of Water and Power.

(m) Access prohibited by Los Angeles County Department of Public Works in the concrete-channelized areas.

(s) Access prohibited by Los Angeles County DPW.

(v) Public water supply reservoir. Owner prohibits public entry.

(w) These areas are engineered channels. All reference to Tidal Prisms in Regional Board documents are functionally equivalent to estuaries.

(ad) The High Flow Suspension only applies to water contact recreational activities associated with the swimmable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the REC-1 use;

non-contact water recreation involving incidental water contact regulated under the REC-2 use; and the associated bacteriological objectives set to protect those activities. Water quality objectives set to protect (1) other recreational

uses associated with the fishable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the REC-1 use and (2) other REC-2 uses (e.g., uses involving aesthetic aspects of water) shall remain in effect at all times

for waters where the (ad) footnote appears.

**Table 2-1a. Recreational Beneficial Uses of Inland Surface Waters.**

WATERSHED*		Hydro Unit No.	REC1	REC2	High Flow Susp.
<b>LOS ANGELES RIVER WATERSHED (cont.)</b>					
Rio Hondo below Spreading Grounds		405.15	Pm	E	Yad
Rio Hondo 16 Spreading Grounds		405.15	Im	E	Yad
Rio Hondo		405.41	Im	I	Yad
Alhambra Wash		405.41	Im	I	Yad
Rubio Wash		405.31	I	I	
Rubio Canyon		405.41	I	I	
Eaton Wash		405.31	Im	I	Yad
Eaton Wash (below dam)		405.31	I	I	
Eaton Wash (above dam)		405.31	I	I	
Eaton Dam and Reservoir		405.31	I	I	
Eaton Canyon Creek		405.31	I	I	
Arcadia Wash (lower)		405.31	I	I	
Arcadia Wash (upper)		405.33	I	I	
Santa Anita Wash (lower)		405.41	Pm	E	Yad
Santa Anita Wash (upper)		405.33	Im	E	Yad
Little Santa Anita Canyon Creek		405.33	I	E	
Big Santa Anita Reservoir		405.33	Px	E	
Santa Anita Canyon Creek		405.33	E	E	
Whittier Creek		405.33	E	E	
East Fork Santa Anita Canyon		405.41	Im	I	Yad
Sawpit Wash		405.41	I	I	
Sawpit Canyon Creek		405.41	Px	I	
Sawpit Dam and Reservoir		405.41	I	I	
Monrovia Canyon Creek		405.15	I	I	
Arroyo Seco S. Of Devil's Gates (L)		405.31	Im	I	
Arroyo Seco S. Of Devil's Gates (U)		405.31	Im	I	
Devil's Gate Reservoir (lower)		405.32	I	I	
Devil's Gate Reservoir (upper)		405.32	Em	E	
Arroyo Seco		405.32	E	E	
Millard Canyon Creek		405.32	I	I	
El Prieto Canyon Creek		405.32	I	I	
Little Bear Canyon Creek		405.24	Pm	I	Yad
Verdugo Wash		405.24	Im	I	Yad
Harris Canyon Channel		405.24	Im	I	Yad
Snowier Canyon		405.24	Im	I	Yad
Pickers Canyon		405.24	Im	I	Yad
Shields Canyon		405.24	Im	I	Yad

EGGNOTES are consistent in all bacterial suspensions.

FOOTNOTES are consistent on all beneficial use tables.

(a) Water bodies are listed multiple times if they cross hydrologic areas or subarea boundaries.

Beneficial use designations apply to all tributaries to the indicated water body, if not listed separately.

(m) Access prohibited by Los Angeles County DPW in concrete-channelized areas.

(x) Owner prohibits entry.

(ad) The High Flow Suspension only applies to water contact recreational activities associated with the consumable pool as expressed in the federal Clean Water Act section 101(a)(2) and regulated under

the swimmable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the new state-of-water recreation incidental water control regulated under the DEC-2 use; and it

non-contact water recreation involving incidental water contact regulated under the HEC-2 use; and

bacteriological objectives set to protect those activities. Water quality objectives set to protect (1) other

uses associated with the fishable goal as expressed in the federal Clean Water Act, section 101(a)(2).

the REC-1 use and (2) other REC-2 uses (e.g., uses involving aesthetic aspects of water) shall remain

for waters where the (ad) footnote appears.

**E: Existing beneficial use**

**P:** Potential beneficial use

**P:** Potential beneficial use

**F. P. and I shall be protected**

E, P, and I shall be protected

Los Angeles Regional Water Quality Control Board

Table 2-1a. Recreational Beneficial Uses of Inland Surface Waters.

WATERSHED*	Hydro Unit No.	REC1	REC2	High Flow Susp.
<b>LOS ANGELES RIVER WATERSHED (cont.)</b>				
Dunsmore Canyon Creek	405.24	I	I	
Burbank Western Channel	405.21	Pm	I	Yad
La Tuna Canyon Creek	405.21	Im	I	Yad
Tujunga Wash	405.21	Pm	I	
Hansen Flood Control Basin & Lakes	405.23	E	E	
Lopez Canyon Creek	405.21	Im	I	
Little Tujunga Canyon Creek	405.23	I	E	
Kagel Canyon Creek	405.23	Im	I	
Big Tujunga Canyon Creek	405.23	E	E	
Upper Big Tujunga Canyon Creek	405.23	Im	I	Yad
Haines Canyon Creek	405.23	E	E	
Vasquez Creek	405.23	E	E	
Clear Creek	405.23	Pk	E	
Big Tujunga Reservoir	405.23	E	E	
Mill Creek	405.23	E	E	
Pacolina Wash	405.21	Pm	E	
Pacolina Reservoir	405.22	E	E	
Pacolina Canyon Creek	405.22	Pm	E	Yad
Stelson Canyon Creek	405.22	Em	E	Yad
Wilson Canyon Creek	405.22	I	E	
May Canyon Creek	405.21	E	E	
Sepulveda Flood Control Basin	405.21	Im	E	
Bull Creek	405.21	Pk	E	
Los Angeles Reservoir	405.21	E	E	
Lower Van Norman Reservoir	405.21	Pk,u	I	Yad
Solano Reservoir	405.21	Im	I	Yad
Caballero Creek	405.21	Im	I	
Aliso Canyon Wash and Creek	405.21	Im	I	
Linnekin Canyon Wash	405.21	Im	I	
Browns Canyon Wash and Creek	405.21	Pm	I	Yad
Arroyo Calabasas	405.21	I	I	
McCoy Canyon Creek	405.21	Im	I	
Dry Canyon Creek	405.21	Im	I	Yad
Bull Creek	405.21	P	E	
Chatsworth Reservoir	405.21	I	I	
Dayton Canyon Creek	405.21			

E: Existing beneficial use

P: Potential beneficial use

I: Intermittent beneficial use

E, P, and I shall be protected as required.

**FOOTNOTES are consistent on all beneficial use tables**

(a) Water bodies are listed multiple times if they cross hydrologic areas or subarea boundaries.

Beneficial use designations apply to all tributaries to the indicated water body, if not listed separately.

(k) Public access to reservoir and its surrounding watershed is prohibited by the Los Angeles Department of Water and Power.

(m) Access prohibited by Los Angeles County Department of Public Works in the concrete-channelized areas.

(u) This reservoir is covered and thus inaccessible.

(v) Currently dry and no plans for restoration.

(ad) The High Flow Suspension only applies to water contact recreational activities associated with the swimmable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the REC-1 use;

non-contact water recreation involving incidental water contact regulated under the REC-2 use; and the associated bacteriological objectives set to protect those activities. Water quality objectives set to protect (1) other recreational uses associated with the fishable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the REC-1 use and (2) other REC-2 uses (e.g., uses involving aesthetic aspects of water) shall remain in effect at all times for waters where the (ad) footnote appears.



Table 2-1a. Recreational Beneficial Uses of Inland Surface Waters.

WATERSHED*	Hydro Unit No.	REC1	REC2	High Flow Susp.
<b>LOS ANGELES RIVER WATERSHED (cont.)</b>				
<b>ISOLATED LAKES AND RESERVOIRS:</b>				
Eagle Rock Reservoir	405.25	Pk II		
Echo Lake	405.15	P	E	
El Dorado Lakes	405.15	E	E	
Elysian Reservoir	405.15	Pk	E	
Encino Reservoir	405.21	Pk	E	
Irwindale Reservoir	405.15	Pk	E	
Lincoln Park Lake Silver Reservoir	405.15	P	E	
Silver Lake Reservoir	405.15	Pk	E	
Tolland Lake	405.21	Pk	E	
<b>SAN GABRIEL RIVER WATERSHED</b>				
San Gabriel River Estuary	405.15	E	E	
San Gabriel River Firestone Blvd Estuary	405.15	Em	E	Yad
San Gabriel River: Whittier N-Firestone	405.15	Em	E	Yad
San Gabriel River	405.41	Im	I	Yad
San Gabriel River	405.42	E	E	
San Gabriel River: Main Stem	405.43	E	E	
North Fork San Gabriel River	405.43			
West Fork San Gabriel River	405.43			
East Fork San Gabriel River	405.41	Pm	I	Yad
Coyote Creek to Estuary	405.41	E	E	
Whittier Narrows Flood Control Basin	405.41	E	E	
Legg Lake	405.41	E	E	
San Jose Creek	405.41	Pm	I	Yad
San Jose Creek	405.51	Pm	I	Yad
Puente Creek	405.41	P	I	
Thompson Wash	405.52	Im	I	Yad
Thompson Creek	405.53	I	I	
Thompson Creek Dam & Reservoir	405.53	Px	I	
Walnut Creek Wash	405.41	Im	I	
Big Dalton Wash	405.41	Pm	I	Yad
Big Dalton Canyon Creek	405.41	I	I	
Musick Canyon	405.41	Px	E	
Big Dalton Dam & Reservoir	405.41			

For uses see UPPER SAN GABRIEL TRIBUTARIES below  
For uses see UPPER SAN GABRIEL TRIBUTARIES below  
For uses see UPPER SAN GABRIEL TRIBUTARIES below

**FOOTNOTES TO TABLE 2-1a: RECREATIONAL BENEFICIAL USES**

- E: Existing beneficial use  
P: Potential beneficial use  
I: Intermittent beneficial use  
E, P, and I shall be protected as required.
- (a) Water bodies are listed multiple times if they cross hydrologic areas or subarea boundaries.  
Beneficial use designations apply to all tributaries to the indicated water body, if not listed separately.  
(b) Coastal water bodies which are also listed in Coastal Features Table (2-3) or in Wetlands Table (2-4).  
(c) Public access to reservoir and its surrounding watershed is prohibited by the Los Angeles Department of Water and Power.  
(m) Access prohibited by Los Angeles County Department of Public Works in the concrete-channelized areas.  
(n) This reservoir is covered and thus inaccessible.  
(w) These areas are engineered channels. All reference to Tidal Prisms in Regional Board documents are functionally equivalent to estuaries.  
(x) Owner prohibits entry.  
(z) Listed twice in this table (see next page).  
(zd) The High Flow Suspension only applies to water contact recreational activities associated with the swimmable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the REC-1 use; non-contact water recreation involving incidental water contact regulated under the REC-2 use; and the associated bacteriological objectives set to protect those activities. Water quality objectives set to protect (1) other recreational uses associated with the fishable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the REC-1 use and (2) other REC-2 uses (e.g., uses involving aesthetic aspects of water) shall remain in effect at all times for waters where the (zd) footnote appears.

Table 2-1a. Recreational Beneficial Uses of Inland Surface Waters.

WATERSHED*	Hydro Unit No.	REC1	REC2	High Flow Susp.
<b>SAN GABRIEL RIVER WATERSHED (Cont.)</b>				
Bell Canyon Creek	405.41	I	I	
Little Dalton Wash	405.41	Pm		
Little Dalton Canyon Creek	405.41	I		
San Dimas Wash (lower)	405.41	Im		Yad
San Dimas Wash (upper)	405.44	Im		
San Dimas Dam and Reservoir	405.44	Px	E	
San Dimas Canyon Creek	405.44	E	E	
San Dimas Canyon	405.44	E	E	
West Fork San Dimas Canyon	405.44	E	E	
Wolfkill Canyon	405.44	E	E	
Puddingstone Dam and Reservoir	405.52	E	E	
Puddingstone Wash	405.41	Im		Yad
Marshall Creek and Wash	405.41	Im		Yad
Marshall Creek and Wash	405.53	Im		
Live Oak Wash	405.52	I		
Live Oak Creek And Wash	405.53	I		
Live Oak Dam and Reservoir	405.53	E	E	
Emerald Creek And Wash	405.53	Im		Yad
Santa Fe Flood Control Basin	405.41	P		
Bradbury Canyon Creek	405.41	I		
Sprinks Canyon Creek	405.41	I		
Maddock Canyon Creek	405.43	I		
Van Tassel Canyon	405.43	I		
Fish Canyon Creek	405.43	E	E	
Roberts Canyon Creek	405.43	I		
Morris Reservoir	405.43	P	E	
San Gabriel Reservoir	405.43	E	E	
<b>UPPER SAN GABRIEL RIVER TRIBUTARIES</b>				
San Gabriel River: Main Stem <sup>2</sup>	405.43	E	E	
Cattle Canyon Creek	405.43	E	E	
Godwater Canyon Creek	405.43	E	E	
Cow Canyon Creek	405.43	E	E	
East Fork San Gabriel River	405.43	E	E	
Allison Gulch	405.43	E	E	
Fish Fork	405.43	E	E	

E: Existing beneficial use

P: Potential beneficial use

I: Intermittent beneficial use

E, P, and I shall be protected as required.

FOOTNOTES are consistent on all beneficial use tables.

(a) Water bodies are listed multiple times if they cross hydrologic areas or subarea boundaries.

Beneficial use designations apply to all tributaries to the indicated water body, if not listed separately.

(m) Access prohibited by Los Angeles County Department of Public Works in the concrete-channelized areas.

(x) Owner prohibits entry.

(z) Listed twice in this table (see next page).

(ad) The High Flow Suspension only applies to water contact recreational activities associated with the swimmable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the REC-1 use; non-contact water recreation involving incidental water contact regulated under the REC-2 use; and the associated bacteriological objectives set to protect those activities. Water quality objectives set to protect (1) other recreational uses associated with the fishable goal as expressed in the federal Clean Water Act section 101(a)(2) and regulated under the REC-1 use and (2) other REC-2 uses (e.g., uses involving aesthetic aspects of water) shall remain in effect at all times for waters where the (ad) footnote appears.

Table 2-1a. Recreational Beneficial Uses of Inland Surface Waters.

WATERSHED <sup>a</sup>	Hydro Unit No.	REC1	REC2	High Flow Susp.
<b>SAN GABRIEL RIVER WATERSHED (Cont.)</b>				
North Fork San Gabriel River	405.43	E	E	
Bishop Canyon	405.43	E	E	
Goldbrook Creek	405.43	I	I	
Cedar Creek	405.43	E	E	
Crystal Lake	405.43	E	E	
Soldier Creek	405.43	I	I	
West Fork San Gabriel River	405.43	E	E	
Bear Creek	405.43	E	E	
Cogswell Reservoir	405.43	E	E	
Devils Canyon Creek	405.43	E	E	
<b>ISLAND WATERCOURSES</b>				
Anacapa Island	406.10	P		
San Nicolas Island	406.30	P		
Santa Barbara Island	406.30	E	E	
Santa Catalina Island	406.40	E	E	
Middle Ranch System	406.40	E	E	
San Clemente Island	406.50	E	E	
<b>SAN ANTONIO CREEK WATERSHED<sup>ab</sup></b>				
San Antonio Drain And Reservoir	481.23	E	E	
San Antonio Canyon Creek	481.23	E	E	

E: Existing beneficial use  
P: Potential beneficial use  
I: Intermittent beneficial use

FOOTNOTES are consistent for all Beneficial Use Tables.

(a) Water bodies are listed multiple times if they cross hydrologic areas or subarea boundaries.

Beneficial use designations apply to all tributaries to the indicated water body, if not listed separately.

(ab) This watershed is also in Region 8 (801.23).